

ABSTRACT OF THE DISCLOSURE

A method for actuating a control surface includes mechanically combining two inputs into a single mechanical output to the control surface. An apparatus for actuating a control surface includes means for mechanically combining two inputs into a single mechanical output to the control surface. An apparatus for actuating a control surface includes a first spur gear, a first drive assembly engaged with the first spur gear, and a second spur gear. The apparatus further includes a second drive assembly engaged with the second spur gear and a gear assembly mechanically capable of being coupled with the control surface and engaged with the spur gears.